

Claims

- [c1] An absorbent article comprising a transverse direction and a longitudinal direction, two end edges extending in the transverse direction, two side edges extending in the longitudinal direction, edge portions comprising two end edge portions located at the end edges and two side edge portions located at the side edges, and also a primary liquid reception area located in the longitudinal direction between the end edge portions and in the transverse direction between the side edge portions, an upper surface, which is adapted to face a wearer during use, and a lower surface, which is adapted to face away from a wearer during use, the upper surface being liquid-permeable at least within the primary liquid reception area, the absorbent article also comprising an absorption body with a liquid distribution layer, the absorption body comprises an upper layer and a lower layer, the upper layer having at least two separate parts, of which a first part is arranged in the primary liquid reception area and a second part is arranged in at least one of the edge portions of the article, and the liquid distribution layer is arranged above both the upper layer and the lower layer in the liquid reception area and between the upper layer

and the lower layer in the at least one edge portion, and the liquid distribution layer has lower density than both the upper layer and the lower layer.

- [c2] The absorbent article according to Claim 1, wherein the liquid distribution layer is arranged between the upper absorption layer and the lower absorption layer at least in one end edge portion of the article.
- [c3] The absorbent article according to Claim 2, wherein the liquid distribution layer is arranged between the upper absorption layer and the lower absorption layer in both the end edge portions.
- [c4] The absorbent article according to Claim 1, wherein the liquid distribution layer is arranged between the upper absorption layer and the lower absorption layer at least in the side edge portions.
- [c5] The absorbent article according to Claim 1, wherein the liquid distribution layer comprises a layer of superabsorbent wadding.
- [c6] The absorbent article according to Claim 1, wherein the liquid distribution layer, the upper absorption layer and the lower absorption layer comprise the same type of material.

- [c7] The absorbent article according to Claim 1, wherein the upper absorption layer and the lower absorption layer comprise a mixture of cellulose fluff pulp and superabsorbent material.
- [c8] The absorbent article according to Claim 1, wherein the liquid distribution layer has compressions within an area which is located between the upper absorption layer and the lower absorption layer.
- [c9] The absorbent article according to Claim 1, wherein the absorption body is enclosed in a covering, and the covering comprises a liquid-permeable portion which extends at least over the primary liquid reception area.
- [c10] The absorbent article according to Claim 9, wherein the covering comprises a liquid barrier layer, which is arranged on the lower surface.
- [c11] The absorbent article according to Claim 1, wherein a liquid barrier material is arranged over the edge portions on the upper surface.